

BEST AVAILABLE COPY

00 404832
CD40 ITAU JACR
1992

Figure 1

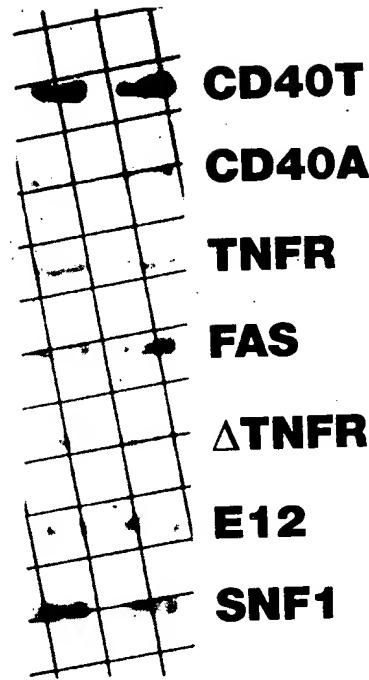
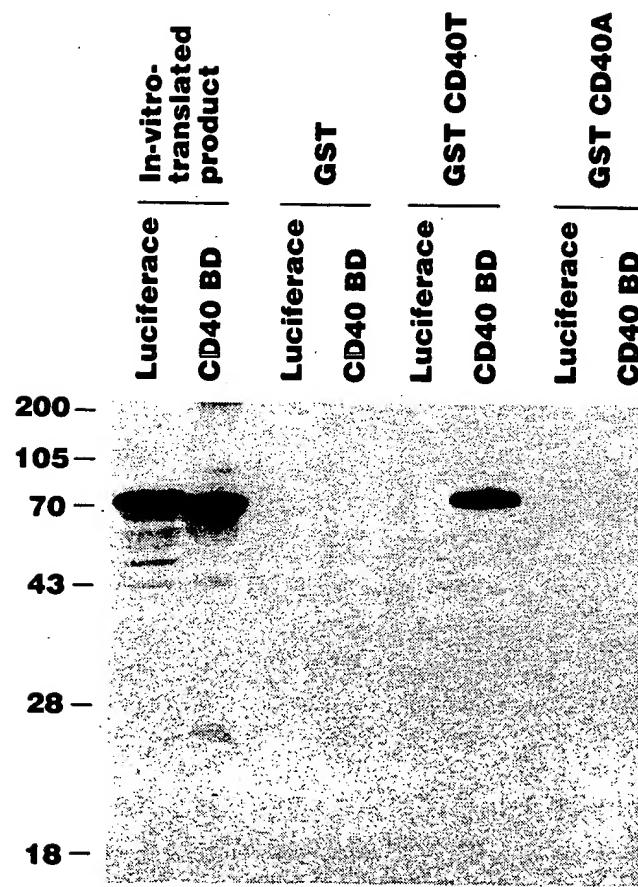


Figure 2



08 404832

Figure 3A

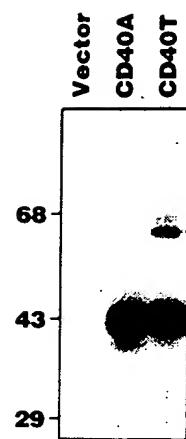


Figure 3B

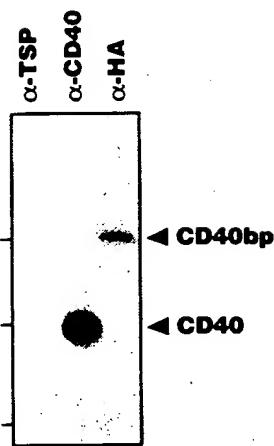
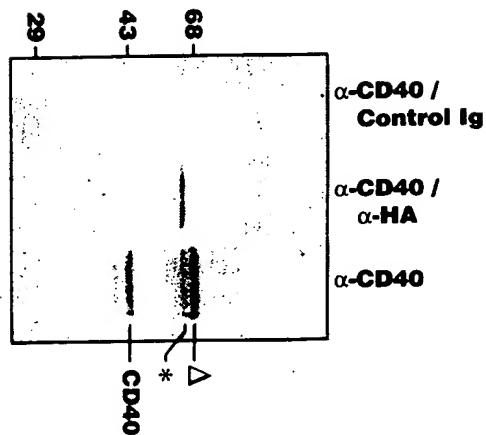


Figure 3C



08/1404832

Figure 3D

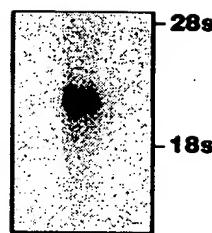
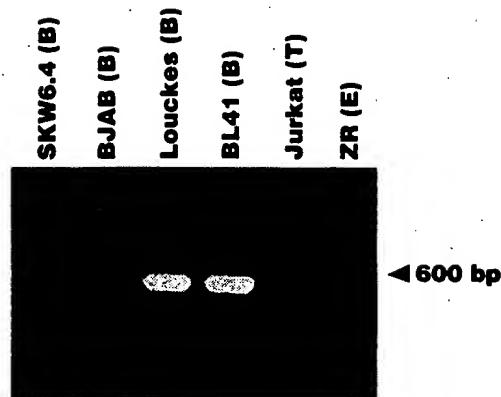


Figure 3E



08 404832
MUSKANG STAN HAM

MESSKKMDSPGALQTNPPLKLHTDRSAGTPVFVPEQGYKEKFVKTVEDKYKCEK 55
CHLVLCSPKQTECGHRFCESCMAALLSSSPKCTACQESIVKDKVFKDNQCKREI 110
LALQIYCRNESRGCAEQLMLGHVLKNDCHFEELPQVRPDCKEKVLRKLDRDHV 165
EKA^{CK}YREATCSHCKSQVPMIALOKHEDTD^{CK}PCVVSCPHKCSVOTLRLSELSAH 220
LSEC^{CV}NAPSTCSFKRYGCVFQGTNQQIKAHEASSAVQHVNLKEWSNSLEKKVSL 275
LQNE^{SE}V^EK^NK^SI^OSLHNOICSEELIEERQEMLRNNNESKILHLORVVIDSQA^EKLK 330
ELDKEI^RPER^RQNWEADSMKSSV^ESLONRVT^ELESVDKSAGQVARNTGLLESQLS 385
RHDOMLSVHDIRLADMDLGFOVLETASYNGVLIWKIRDYKRKOEAVMGKTLSLY 440
SQPFYTG^FGYKMCARVYLNGDGMGKGTHLSLFFVIMRG^EYDALLPWPFKQKVTL 495
MLMDQGSSRRHLGDAFKPDPNSSSFKKPTGEMNIASGCPVFFVAQTVLEN^GTYIKD 550
DTIFIKVIVDTS^DLPP 567

Figure 4A

404832

SEARCHED
INDEXED
SERIALIZED
FILED

49 DKYKCEKCHLVLCSPKQT - EC -- GHRFCE ESCMA ALLSSSSPKCTACQ - ESIVK 97 CD40bp
30 AKYLC SACKN ILRRPFQA - QC -- GHR YCS FCLTS ILLSSGPQNCAACVYEGLYE 79 TRAF2
289 KSIS CQICEH ILADPVET - NC -- KHVFCRVCILRCLKVMGSYCPSCR - YPCFP 337 RAG1
15 SELMCPI CLDMLKNTTKEC -- LHRFCSDCIVTALRSGNKECPPTCR - KKLVS 64 RING1
12 EVT CPI CLDPFVEPVI - EC -- GH SFC QECISQVGKGGSVCPVCR - QRFLI 60 52kd RNP
30 DA FRC HVCKDFYDSPMLT - SC -- NH TFC SLCLCIRRLSV - DSKCPLCR - ATDQE 77 UVS-2
23 NK YTC PICF EFiYKKQIY - QCKSGH HACK ECWEKSLET - KKECM TCK - SVVNS 72 DG17

Figure 4B

08 404832
MAD STAG NAME

Figure 4C

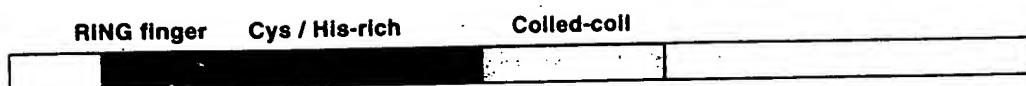
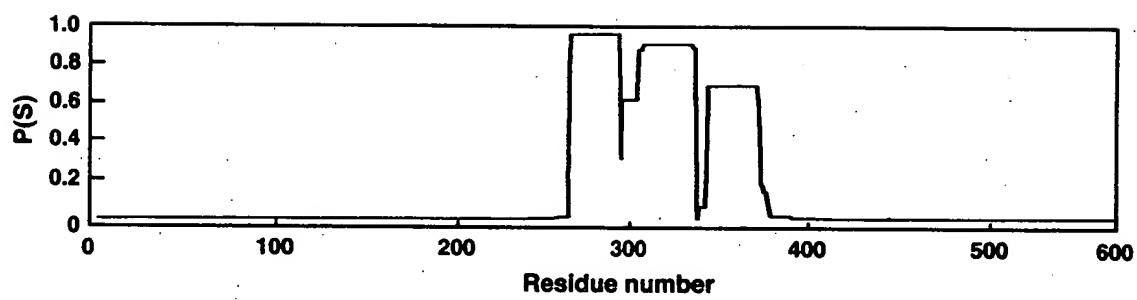


Figure 4D



404832

Figure 4E

389 Q M L S V H D I R L A D M D L G F Q V L E T A S Y N G V L I N K I R D Y K R R K CD40bp
326 R S I G L K D L A M A D L E Q K V S E L E V S T Y D G V E I N K I S D F T R K R TRAF2
234 Q T L A Q K D Q V L G K L E H S L R L M E E A S F D G T E L W K I T N V T K R C TRAF1

429 Q E A V M G K T L S L Y S Q P E Y T G Y F G Y K M C A R V Y L N G D G M G K G T CD40bp
366 Q E A Y A G R T P A I E S P A F Y T S R Y G Y K M C L R V Y L N G D G T G R G T TRAF2
274 H E S V C G R T V S L F S P A F Y T A K Y G Y K L G L R L Y L N G D G S G K K T TRAF1

469 H L S L F F V I M R G E Y D A L L U P W P F K Q K V T L M L M D Q G S S R R H L G CD40bp
406 H L S L F F V I M K G P N D A L L U Q W P E N Q K V T L M L M D H - N N R E H V I TRAF2
314 H L S L F F I V T M R G E Y D A L L P W P E R N K V T F M E L D Q - N N R E H A I TRAF1

509 D A F K P D P N S S S F E K K P T G E M N I A S G C P V V A Q T V L E N G - - T CD40bp
445 D A F R P D V T S S S F Q R P V S D M N I A S G C P L E C P V S K M E A - K N S TRAF2
354 D A F R P D L S S A S F Q R P Q S E T N V A S G C P L F P L S K E Q S P K H A TRAF1

547 Y I K D D T I F I K V I V D T S D L P D P CD40bp
484 Y V R D D A I F I K A I V D L T G L TRAF2
394 Y V K D D T M F L K C I V D - T S A TRAF1

Figure 5

ACGAAGGCCACGGGCGCCCGGAGGGGACGGACGGAGATGAGGAATAATGAGGCCAAGAAAGTGTATGC
CACTTGGTTAAGTCCAGGACGGTCAAACTGACCTTGGATTCAAGAAACCTGCTCCTGGCTCTGCCTACTCTTCTTAAGG
ATCGCTGTCTGTACAGAAAGAAACTCTTCTTCTTCTGAGTCCAGTAAATGGAGTCCAGTCTGGCTCTGGCTGCAGACTAAC
CCGGCGCTAAAGCTGCAACACTGACCGAGTCTGGCTGGAGGGCAAGAAAGTGTGAAACAAGGAGGTAAAGGAAAAGTGTGAA
GACCGTGGAGGACAAAGTCAAGTGTGAGAAGTGGCACCTGCTGGCTGGCTGGCTGGAGCTGGGGACCCGTTCTGCG
AGAGCTTCATGGGGCCCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
GATAATTTGCTGCAAGAGAGAAATTCTGGCTCTTCAGATCTTGTCCGAATGAAAGAGGCATCTGTAAAGATAAGGTGTGTTAAG
ACATCTGCTGCAATTAAATAGTGGCCATTGTCAGTCCATGTCAGTGTGTCGCTCTGACTGCAAACAAAGGCTTGACCAAAG
ACCTCCGAGAACCACTGTGGAGAAAGGGGTGTAATAACCGGGCACATGCAAGCCACTGCAAGAGTCAAGGTTCGGATGATCCGCGCTG
CAGAACACGAGAACCCAGGACTGTCCCTGGGTGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
GACTGCACACTTGTCAAGAGAACCCAGGACTGTCAATGGCCCCAGGACCTGTGAGTTAACATCAAGTGTGAGTTAACATCA
AGATCAAGGCCCACCGAGGCAAGCTCCGGTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
TTGTTGGCAAAATGAAAGTGTGAAATAATGAATCCAATAACAGGCACTAACATCAAGGAGGTAAAGCAGGAGGTAGACAGG
ACAAAAGAAATGCTTCAAGGAACTGGAGGAAAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG
TTGACAAAGGAGATGCTGGCTGGCAAGAGGGGGCAAGTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
ACCGAGGCTGGCAAGGAGGATATGATGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
GATGCTGAGTGTGCTGGCAACTGGGACTCAAGGGGCAACTGGGACTCAAGGGGCAAGGGGCAACTGGGACTCAAGGG
TCTGGCAAGGAGTGGGACTCAAGGGGCAACTGGGACTCAAGGGGCAACTGGGACTCAAGGGGCAACTGGGACTCAAGGG
GGTACTTTGGCTATAAGATGTGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
CATCATGGGTGGAGGAAATGATGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
GACGTTCAATTGGGAGATGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
TGCCCAAGTGTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
TTCAGTGTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGGCTGG
GGCAAGGCAACCTGACACTGCTGACACTGCTGACACTGCTGACACTGCTGACACTGCTGACACTGCTGACACTGCTG
TGTCAGAGAAGGTTTCAATTTCATTGAGTGGGAGGTGAGACGGGACCTGTGAGACGGGAGGAGGGCAAGGGGAGG
TTCTTCCTTAACCTGAAAC
GAATTATGAAATAGTA

404832

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.